|  | Application No.                               | Applicant(s) |  |  |  |  |  |
|--|---|--------------|--|--|--|--|--|
| Office Action Comments   | 10/718,148                                    | MAHY, MARC   |  |  |  |  |  |
| Office Action Summary  | Examiner                                      | Art Unit     |  |  |  |  |  |
|  | STEPHEN M. BRINICH                            | 2625         |  |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address<br>Period for Reply  |   |              |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |   |              |  |  |  |  |  |
| Status   |   |              |  |  |  |  |  |
| 1) Responsive to communication(s) filed on   |   |              |  |  |  |  |  |
|  | -·<br>action is non-final.                    |              |  |  |  |  |  |
| <i>i</i> —   | <i>'</i> —                                    |              |  |  |  |  |  |
| closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  |   |              |  |  |  |  |  |
| ologica in addordance with the practice and i  | x parte Quayle, 1000 O.B. 11, 40              | 0.0.210.     |  |  |  |  |  |
| Disposition of Claims  |   |              |  |  |  |  |  |
| 4)⊠ Claim(s) <u>28-35</u> is/are pending in the application.   |   |              |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.   |   |              |  |  |  |  |  |
| 5)⊠ Claim(s) <u>28</u> is/are allowed.   |   |              |  |  |  |  |  |
| 6)⊠ Claim(s) <u>29-35</u> is/are rejected.   |   |              |  |  |  |  |  |
| 7) Claim(s) is/are objected to.  |   |              |  |  |  |  |  |
| 8) Claim(s) are subject to restriction and/or  | election requirement.                         |              |  |  |  |  |  |
| Application Papers   |   |              |  |  |  |  |  |
| 9)☐ The specification is objected to by the Examiner.  |   |              |  |  |  |  |  |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.   |   |              |  |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |   |              |  |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).   |   |              |  |  |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |   |              |  |  |  |  |  |
| Priority under 35 U.S.C. § 119   |   |              |  |  |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>   |   |              |  |  |  |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 4) ☐ Interview Summary<br>Paper No(s)/Mail Da |              |  |  |  |  |  |
| Information Disclosure Statement(s) (PTO/SB/08)   Paper No(s)/Mail Date  | 5) Notice of Informal P 6) Other:             |              |  |  |  |  |  |
|  |   |              |  |  |  |  |  |



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| APPLICATION NO./<br>CONTROL NO.                | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION | A                  | TTORNEY DOCKET NO. |  |
|--|-------------|--|--------------------|--------------------|--|
| 10718148                                       | 11/20/03    | MAHY, MARC                                     | XP-1122            |                    |  |
|  |             | EXAMINER                                       |                    |                    |  |
| AGFA CORPORATION PATENT DEPARTMENT             |             |  | STEPHEN M. BRINICH |                    |  |
| 200 BALLARDVALE STREET<br>WILMINGTON, MA 01887 |             |  | ART UNIT           | PAPER              |  |
|  |             |  | 2625               | 20080602           |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner for Patents** 

/S. M. B./ Primary Examiner, Art Unit 2625 Application/Control Number: 10/718,148 Page 2

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### DETAILED ACTION

## Claim Rejections - 35 USC § 101

1. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

2. Claim 35 is rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.

Claim 35, while defining an interpolation table, does not define a process, machine, manufacture, or composition of matter.

# Claim Rejections - 35 USC § 112

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 29-35, insofar as claim 35 is understood, are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 29-35 depend from cancelled claim 1.

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In claim 34, lines 3-4, the term "said modified transformation" lacks proper antecedent basis (even if the claim is intended to depend from sole independent claim 28).

## Allowable Subject Matter

- 5. Claim 28 is allowed.
- 6. Claims 29-35, insofar as they are understood, would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.
- 7. The following is a statement of reasons for the indication of allowable subject matter:

Applicant's arguments in the Response filed 2/22/08 (page 5, lines 8-13) with respect to claim 28 have been fully considered and are persuasive. Claims 29-35 are apparently intended to depend from claim 28.

#### Conclusion

8. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS**ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37

CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

9. Any inquiry concerning the contents of this communication or earlier communications from the examiner should be directed to Stephen M. Brinich at 571-272-7430.

Any inquiry relating to the status of this application, entry of papers into this application, or other any inquiries of a general nature concerning application processing should be directed to the Tech Center 2600 Customer Service center at 571-272-2600 or to the USPTO Contact Center at 800-786-9199 or 571-272-1000.

The examiner can normally be reached on weekdays 8:00-5:30, alternate Fridays off.

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If attempts to contact the examiner and the Customer Service Center are unsuccessful, supervisor David Moore can be contacted at 571-272-7437.

Faxes pertaining to this application should be directed to the Tech Center 2600 official fax number, which is 571-273-8300.

Hand-carried correspondence may be delivered to the Customer Service Window, located at the Randolph Building, 401 Dulany Street, Alexandria, VA 22314.

/S. M. B./

Primary Examiner, Art Unit 2625

/Thomas D Lee/

Primary Examiner, Art Unit 2625